

Attorney Docket No.: TH-2032 (US)

A Named Inventor/Application Identifier: Sabine C. Zeilinger, Robert I. McNeil and James W. Nicholson

Express Mail Label No.:

Title: METHOD FOR MEASURING FLUID CHEMISTRY IN DRILLING AND PRODUCTION OPERATIONS

Date: August 20, 2003

UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)

Assistant Commissioner for Patents

Box Patent Applications

Washington, DC 20231

1. This application is a(n):
 - a. Original
 - b. Continuation-in-part of Application Serial No. _____ filed _____
 - c. Divisional of Application Serial No. _____ filed _____
 Applicant(s) elect the invention of Group/Species _____
 - d. Continuation of Application Serial No. _____ filed _____.
2. Specification
 - a. Pages 34
 - b. Drawings, Total sheets 27
3. Oath or Declaration
 - a. Newly executed (original or copy)
 - b. Copy from a prior application
 Please delete the following named inventors in the prior application: _____
4. Please amend the specification
 - a. By inserting before the first line:
This is a continuation division continuation-in-part of Application Serial No. _____ filed _____, the entire disclosure of which is hereby incorporated by reference
 - b. By inserting before the first line:
This application claims the benefit of U.S. Provisional Application No. 60/404,899 filed August 21, 2002, the entire disclosure of which is hereby incorporated by reference
 - c. Cancel claims _____
5. This application claims the benefit of Application Number _____ filed on _____ in _____ under 35 U.S.C. § 119, § 365(a), or § 365(b). (For originals)
6. Microfiche Computer Program (Appendix)

7. Recognize as an associate attorney _____, Registration No. _____

8. Address all future communications to:

Eugene R. Montalvo
Shell Oil Company
Legal – Intellectual Property
P. O. Box 2463
Houston, Texas 77252-2463

9. Fee Transmittal (duplicate enclosed)

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	46 - 20 =	26	X \$18.00 =	\$ 468.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	1 - 3 =	0	X \$84.00 =	84.00
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$280.00 =	0.00
		BASIC FEE (37 CFR 1.16(a))	\$ 750.00	
		Total of above Calculations =	552.00	
			TOTAL =	\$1,302.00

10. Please charge Deposit Account No. 19-1800 in the amount of \$1,302.00.

11. The Assistant Commissioner is authorized to charge all additional required fees or to credit overpayments, to Deposit Account No. 19-1800, including fees required under 37 CFR 1.17

12. Accompanying Application Parts

- a. Recordal of Assignment and Assignment
- b. Information Disclosure Statement/PTO-1449
- c. Preliminary Amendment
- d. A self-addressed, stamped return receipt postcard to be returned with the filing date and Serial No. thereon
- e. Certified copy of priority documents

Respectfully submitted,

Sabine C. Zeilinger et al.

By 
Attorney, Eugene R. Montalvo
Registration No. 32,790
(713) 241-0296

P. O. Box 2463
Houston, Texas 77252-2463